Application No.: 10/707,099

Docket No.: 60680-1818

LISTING OF CLAIMS

- 1. (Original) A piston ring, comprising:
 - a generally annular body having an outer peripheral face; and
- a lower surface of the piston ring includes a generally hook-shaped groove and the intersection of the generally hook-shaped groove and the outer peripheral face defines an edge, wherein said outer peripheral face is generally tapered to define -an said edge and includes a projection extending therefrom.
- 2. (Original) A piston ring according to Claim 1, wherein the piston ring is disposed in a ring groove of a piston having a plurality of boundaries
- 3. (Original) A piston ring according to Claim 1, wherein said outer peripheral face contacts a wall of a surrounding cylinder at said edge.
- 4. (Original) A piston ring according to Claim 3, wherein a gap is defined between said outer peripheral face and the surrounding cylinder wall.
- 5. (Original) A piston ring according to Claim 4, wherein said projection generally minimizes said gap between said outer peripheral face and the wall of the cylinder.
- 6. (Cancelled)
- 7. (Original) A piston ring according to Claim 1, wherein said annular body includes an upper surface and said projection extends radially outwardly from said outer peripheral face along said upper surface.

Docket No.: 60680-1818

- 8. (Original) A piston ring according to Claim 1, wherein said projection is generally rectangular and includes an outer surface.
- 9. (Original) A piston ring according to Claim 7, wherein said outer surface of said generally rectangular projection is substantially parallel to a wall of a surrounding cylinder.
- 10. (Original) A piston ring according to Claim 7, wherein said rectangular projection defines a ledge extending radially from said outer peripheral face.
- 11. (Original) A piston ring disposed in a ring groove of a piston and surrounded by a wall of a cylinder, the piston ring comprising:
- a generally annular body having generally parallel upper and lower surfaces disposed between inner and outer peripheral faces;

said outer peripheral face being generally tapered to an edge such that said edge contacts the wall of the cylinder and defines a gap between said outer peripheral face and the wall; and

- a projection disposed on said outer peripheral face to reduce the gap between said outer peripheral face and the wall, wherein said lower surface further includes a generally hook-shaped groove and the intersection of said generally hook-shaped groove and said outer peripheral face defines said edge.
- 12. (Original) A piston ring according to Claim 11, wherein said projection is generally rectangular.
- 13. (Original) A piston ring according to Claim 11, wherein said projection extends radially outwardly along said upper surface.
- 14. (Original) A piston ring according to Claim 11, wherein said projection includes an outer surface substantially parallel to the wall of the cylinder.

Application No.: 10/707,099

Docket No.: 60680-1818

- 15. (Original) A piston ring according to Claim 11, wherein said projection defines a ledge extending radially from said outer peripheral face.
- 16. (Cancelled)